

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| L1 | 8 | (hotelling or "t.sup.2" or distance near model or dmodx) with (limit or compar\$4 or error or control\$4) and (principal near component or pca) same weight\$4 and (principal near component or pca) same score and (metrology or wafer or semiconductor) and @AD < "20030516" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 09:44 |
| L2 | 8 | (hotelling or "t.sup.2" or distance near model or dmodx) with (limit or compar\$4 or error or control\$4) and (principal near component or pca) same weight\$4 and (hotelling or "t.sup.2" or distance near model or dmodx) same (score or project\$4) and (metrology or wafer or semiconductor) and @AD < "20030516" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 10:06 |
| L3 | 13 | (hotelling or "t.sup.2" or distance near model or dmodx) with (limit or compar\$4 or error or control\$4) and (principal near component or pca) same (weight\$4 or multivariate) and (hotelling or "t.sup.2" or distance near model or dmodx) same (score or project\$4) and (metrology or wafer or semiconductor) and @AD < "20030516" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 10:23 |

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| L4 | 27 | (hotelling or "t.sup.2" or distance near model or dmodx) with (limit or compar\$4 or error or control\$4) and (principal near component or pca) same (weight\$4 or multivariate) and (hotelling or "t.sup.2" or distance near model or dmodx) same (score or project\$4) and (metrology or wafer or semiconductor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 10:24 |
| L5 | 4 | ("5408405" "5751582" "6549864" "7062417").PN. OR ("7523384").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/03 10:42 |
| L6 | 113 | ("3751647" "5196997").PN. OR ("5408405").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/03 10:46 |
| L7 | 0 | ((hotelling or "t.sup.2" or distance near model or dmodx) same (limit or compar\$4 or error or control\$4) and (principal near component or pca) same (weight\$4 or multivariate) and score and project\$4 and (metrology or wafer or semiconductor)).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 10:47 |
| L8 | 1 | ((hotelling or "t.sup.2" or distance near model or dmodx) same (limit or compar\$4 or error or control\$4) and (principal near component or pca) same (weight\$4 or multivariate) and (metrology or wafer or semiconductor)).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 10:48 |

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|----|---|--|---|----|----|---------------------|
| L9 | 2 | ((hotelling or "t.sup.2" or distance near model or dmodx) and (critical or abnormal or limit or compar\$4 or error or control\$4) and (principal near component or pca) same (weight\$4 or multivariate) and (metrology or wafer or semiconductor)).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/12/03 10:49 |
|----|---|--|---|----|----|---------------------|

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-----------------------------|------------------|---------|---------------------|
| L10 | 2 | ((hotelling or "t.sup.2" or distance near model or dmodx) and (critical or abnormal or limit or compar\$4 or error or control\$4) and (principal near component or pca) same (weight\$4 or multivariate) and (metrology or wafer or semiconductor)).clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2009/12/03 10:50 |

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